

D-2. HAZARDOUS WASTE DISPOSAL

I. SCOPE

This applies to NCI-Frederick employees that facilitate legal hazardous waste disposal.

II. PURPOSE

- A. To provide instructions for identifying and controlling hazardous waste for employee and community safety, as well as to comply with environmental laws and regulations.
- B. These procedures are based upon Maryland and EPA regulations and NCI-Frederick policies and procedures. Some actions required are beyond those mandated by federal and Maryland regulation and represent the Best Management Practices of SAIC-Frederick, Inc. and the NCI-Frederick.

III. DEFINITIONS

Hazardous Waste - A solid, liquid, or gas that is no longer suited for its intended purpose and that is ignitable, corrosive, toxic, reactive, or listed by the United States Environmental Protection Agency (EPA) in 40 CFR 261, or the Maryland Department of the Environment (MDE) in COMAR 26.13. In general, excess or spent hazardous material to be disposed or recycled is considered hazardous waste.

Low-level Nuclear Waste - A substance that :

- 1. Contains or is contaminated with radioactive material emitting primarily beta or gamma radiation; and
- 2. Is neither transuranic waste nor high-level nuclear waste.

Mixed Waste - Hazardous waste that also contains low-level nuclear waste as defined in Maryland Environment Article §7-201.

Recyclable Material - A material is recycled if it is used, reused, or reclaimed as defined in 40 CFR 261 and COMAR 26.13.02.

Satellite Accumulation Point - A point at or near any point of generation where wastes initially accumulate, which is under the control of the operator of the process generating the waste, and where as much as 55 gallons of hazardous waste or one quart of acutely hazardous waste is collected in containers.

Transuranic Waste - Waste material that is measured or assumed to contain at least ten nanocuries or more of transuranic activity per gram of waste.

Waste Stream - An effluent from a specific process or group of similar processes.

IV. **RESPONSIBILITIES**

A. Supervisors

1. Ensure that all employees who have been assigned duties that involve handling hazardous waste have received appropriate training from the Environment, Health and Safety Program (EHS).
2. Enforce the requirements and practices contained in this procedure.

B. Employees

1. Are responsible for understanding and complying with all policies governing management of wastes generated by their activities while working at the NCI-Frederick.

C. Environment, Health and Safety Program (EHS)

1. Maintains a copy of applicable state regulations on hazardous waste management. Develops local policies and procedures that satisfy federal, state, and local laws and regulations and that are consistent with NCI-Frederick and SAIC Frederick policy requirements.
2. Reviews and updates these procedures annually to reflect current regulations and waste management practices. Updated documents are available for review upon request to the Corporate EC&HS Manager.

3. Determines if the solid waste (40 CFR 261.2, COMAR 26.13.02.02) generated is a hazardous waste, as described in Exhibit D-2-1 "Hazardous Waste Determination Plan" and in accordance with applicable state laws and regulations.
4. Provides and documents employee training in the handling and management of hazardous waste.
5. Identifies appropriate hazardous waste accumulation and storage area(s) and ensures that all storage containers meet RCRA requirements.
6. Conducts and documents "Hazardous Waste Satellite Accumulation Area Inspections" on a quarterly basis. Conducts a followup inspection within one month whenever a deficiency is discovered.
7. Profiles all new waste streams based on hazardous waste determination results and interacts with NCI-Frederick-approved transporters and off-site treatment, storage, and disposal facilities to ensure proper hazardous waste management.
8. Uses only those disposal and recycling facilities that have been evaluated and approved by the NCI-Frederick.
9. Mails or faxes hazardous waste manifests and land disposal restriction notices as needed to the SAIC Corporate EC&HS Manager for review prior to shipment of wastes.
10. Completes and submits to the appropriate regulatory agency all reports, filings, and notices required by environmental regulations and provides a copy of each to the EHS Records Management Office.
11. Ensures that all wastes restricted from land disposal by the EPA (40 CFR 268) or state regulations are treated and disposed of in accordance with EPA and state regulations, including required notification(s)/certification(s).

12. Maintains a permanent file on-site, containing all original manifests, TSDF-signed copies of manifests, Land Disposal Restriction (LDR) Notices, bi-annual reports, Hazardous Waste determination records, "Hazardous Waste Storage/Accumulation Area Inspection Logs", (Exhibit D-2-2), "Satellite Accumulation Point Inspection Logs", (Exhibit D-2-3), hazardous waste drum accountability data, and hazardous waste training records.
13. Ensures compliance with state and federal requirements concerning preparedness and prevention, contingency planning, and emergency procedures as outlined in Sections VII and VIII of this procedure.
14. Complies with all pre-transport requirements and 90-day storage requirements in COMAR 26.13.03.05 and 40 CFR 262.

D. SAIC Corporate EC&HS Manager

1. Develops and implements a training program for NCI-Frederick hazardous waste managers on the requirements of the Resource Conservation and Recovery Act (RCRA) and applicable federal, state, and local hazardous waste laws and regulations.
2. Updates NCI-Frederick waste managers on changes in regulations.
3. Audits NCI-Frederick programs to assure compliance with procedures for hazardous waste disposal, RCRA, and applicable federal, state, and local hazardous waste laws and regulations.
4. Reviews manifests and land disposal restriction notifications or certifications as needed prior to shipment for compliance with applicable regulations.

V. PROCEDURES

A. EHS

1. Picks up hazardous wastes upon request from on-site generators according to the following schedule:
 - a. At least weekly (or according to a mutually agreeable alternate schedule); and
 - b. Before the end of the day whenever 55 gallons of hazardous waste or one quart of acute hazardous waste has been collected at a satellite accumulation point .
2. Conducts, at a minimum, a weekly inspection of the 90-day Hazardous Waste Storage area(s) in Buildings 1071. Examines each container to determine if it is properly labeled, if the containers are closed, if there are any signs of leaks or corrosion, and that flammable (D001) and reactive (D003) wastes are stored a minimum of 50 feet from the property line. Any discrepancies shall be immediately corrected. The Inspection Log (Exhibit D-2-2: "Weekly Hazardous Waste Storage Area Inspection Log") is to be completed by EHS at the time of inspection.
3. Schedules pickup and recycling/disposal by treatment, storage and disposal facility on an as needed basis to ensure that on-site and off-site storage facilities do not exceed federal or state storage regulations.
4. Ensures accuracy of the Hazardous Waste Manifest and Land Disposal Restriction (LDR) Notice (if required) for each shipment of hazardous waste for disposal or recycling. Submits as needed a copy of the Hazardous Waste Manifest and Land Disposal Restriction Notice (if required) for review to the SAIC Corporate EC&HS Manager prior to shipment. Retains the "Generator Copy" in a permanent file on-site and, forwards the state copy to the Maryland Department of the Environment (MDE) immediately upon shipment. Files a copy of the LDR Notice in the on-site file with the manifest. If not included on the manifest, provides the following

supplemental information to the MDE within 5 days:

- a. Manifest document number;
 - b. Generator's ID number;
 - c. Transporter's ID number (vehicle certification number) and hauler's certification number, and driver certification number (for in-state drivers);
 - d. Transporter's telephone number;
 - e. Second transporter's ID number and telephone number (if applicable);
 - f. Facility's State ID number (where applicable);
 - g. Facility's telephone number;
 - h. EPA or State hazardous waste number;
 - i. EPA hazard codes;
 - j. Physical state of the waste;
 - k. Constituent percentages; and
 - l. Handling codes.
5. Forwards a copy of the manifest to the appropriate agency for the consignment state within 30 days (if required).
 6. Examines all vehicles used by hazardous waste transporters to assure they are placarded, as required by DOT regulations, and notes any placarding on all copies of the manifest.
 7. Obtain a copy of the transporters "DOT Transportation Security Plan" prior to any shipments of hazardous waste. Review plan and file a copy with EHS records management.
 8. Assigns a drum number to every container used to store

hazardous waste when the container is received in the 90-day or mixed waste storage areas. Maintains the following drum accountability data in the computer database or in hard-copy format:

- a. Drum number;
 - b. Drum size/type;
 - c. Accumulation start date;
 - d. Manifest number;
 - e. Date shipped;
 - f. Drum contents;
 - g. Transporter;
 - h. Designated treatment, storage, and disposal facility (TSDF);
 - i. Date TSDF copy of the manifest was received;
 - j. Date the Waste Tracking Report was received;
 - k. Date the Certificate of Final Disposition was received; and
 - l. Methods of disposal.
9. Maintains entries to the computerized database for each container stored in the 90-day or mixed waste storage areas, identifying the type and quantity of material every time waste is added to the container.
 10. Maintains database for the number of scheduled and unscheduled pickups performed during the week. This also includes the type and count of containers that are picked up.
 11. Files the signed TSDF copy of the manifest

(acknowledging receipt and disposal of the hazardous waste) with the original generator copy and land disposal restriction notice.

Note: The TSDF signed copy must be received within 30 calendar days of initial shipment.

12. Contacts the TSDF, by telephone, in writing, or by facsimile, if a copy of the manifest signed by the TSDF is not received within 20 calendar days of the date the waste was accepted by the initial transporter. A copy of the notification is to be retained in EHSs permanent files.
13. Files an "Exception Report" with the MDE if, within 30 days following initiation of the manifest, a copy of the manifest signed by the TSDF has not been received. A copy of the "Exception Report" shall be filed in EHS Records Management on the day it is mailed to the MDE. A copy of the "Exception Report" is given to the SAIC-Frederick Environmental Officer for follow-up.
14. Files a biennial hazardous waste report addressing the quantities, nature, and disposition of generated hazardous waste streams. The biennial hazardous waste report is required by March 1 of each even-numbered year for the preceding calendar years hazardous waste management.

VI. Off-Site Small Quantity Generator Locations

- A. In Maryland, a generator is considered a Small Quantity Generator (SQG) if it stores wastes in tanks or containers in a manner consistent with regulatory provisions and does not generate in any calendar month or accumulate at any time:
 1. 100 kilograms of hazardous waste.
 2. One kilogram of acute hazardous waste.
 3. Any empty containers larger than 20 liters capacity with residue of acute hazardous waste;
 4. Ten kilograms of inner liners from containers of acute

hazardous waste.

5. 100 kg of residue, contaminated soil, or debris resulting from cleanup of acute hazardous waste.
- B. SQG locations are not subject to MDE hazardous waste regulations provided that the generator:
1. Determines whether wastes are hazardous in accordance with Section IV.C.3;
 2. Delivers hazardous wastes to a treatment, storage, or disposal facility which:
 - a. Is permitted to receive hazardous waste by EPA or an authorized state, or has interim status;
 - b. Beneficially uses or reuses, or legitimately recycles or reclaims the waste; or
 - c. Is permitted, licensed, or registered by a State to manage municipal or industrial solid waste.
- C. NCI-Frederick locations whose total accumulation is more than 100 kg but does not exceed 500 kg of hazardous waste (containing less than one kg of acute hazardous waste) may accumulate the waste on-site for up to 180 days. These locations are subject to all other responsibilities and procedures contained in this document.
- D. Off-site NCI-Frederick facilities include but are not limited to the following:
1. Fairview Center (Seventh Street).
 2. Laboratory of Molecular Technology, Tollhouse, Suite 211.
 3. Research Technology Program, Clinical Proteomics Reference Laboratory, 22 First Field Drive, suite 180, Gaithersburg, MD.
 4. Tobacco group, 6116 Executive Blvd., Rockville, MD

VII. PREPAREDNESS AND PREVENTION

- A. All NCI-Frederick locations shall comply with the regulatory requirements concerning facility preparedness and prevention as outlined in COMAR 26.13.05.03. EHS maintains a copy of the NCI-Frederick Preparedness and Prevention Plan in Building 426.
- B. Specific preparedness and prevention requirements are outlined in COMAR 26.13.05.03 and include the following:
 - 1. The maintenance of specific emergency response equipment at the facility, to include internal alarm systems, external communications equipment, fire extinguishers, and water hook-ups;
 - 2. Periodic testing and maintenance of emergency response equipment;
 - 3. Communication system access for employees;
 - 4. Minimum aisle space requirements;
 - 5. Special handling for ignitable or reactive waste; and
 - 6. Arrangements or agreements with local police and fire departments, hospitals, and state and local emergency response teams.

VIII. CONTINGENCY PLANNING AND EMERGENCY PROCEDURES

- A. EHS maintains a copy of the NCI-Frederick Contingency Plan in Building 426. The function of a contingency plan is to minimize hazards from fires, explosions, or any other unplanned releases of hazardous waste or hazardous waste constituents to air, soil, or surface water.
- B. Specific MDE program requirements are outlined in COMAR 26.13.05.04 and include:
 - 1. Required elements of a contingency plan;

2. Contingency plan amendment and distribution requirements;
3. Emergency coordinator requirements; and
4. Emergency procedures.

IX. REFERENCES

40 CFR Subchapter I - Solid Wastes
40 CFR Subchapter J - Superfund, Emergency Planning, and
Community Right-to-Know Programs
COMAR Title 26, Subtitle 13 - Disposal of Controlled Hazardous
Substances
Maryland Environment Article Title 7 - Hazardous Materials and
Hazardous Substances
Resource Conservation and Recovery Act of 1976, as amended
49 CFR Subtitle B Chapter I Subchapter C - Hazardous Materials
Regulations
EPA Publication SW-846 - Test Methods for Evaluating Solid Waste
NCI-Frederick Preparedness and Prevention Plan
Joint EPA/NRC Guidance on Testing Requirements for Mixed
Radioactive and Hazardous Waste, 62 FR 62079, November 20, 1997.

Exhibit D-2-1: Hazardous Waste Determination Plan

A. Introduction/Purpose

This element of the NCI-Frederick Hazardous Waste Disposal procedure is intended to comply with hazardous waste determination requirements found in COMAR 26.13.03.02 and 40 CFR 262.11. The purpose of this hazardous waste determination plan is to ensure that solid waste generated at the NCI-Frederick is evaluated to determine if it is a hazardous waste. This hazardous waste determination plan does not include mixed wastes.

B. Hazardous Waste Determination

EHS annually reviews waste streams generated. If a waste is known or suspected to be a hazardous waste under COMAR 26.13.02 or 40 CFR 261, or if the raw materials used in a process generating a previously identified hazardous waste are changed, this Hazardous Waste Determination Plan will be put into effect. The steps involved in determining if the waste is regulated as a hazardous waste are set out in Exhibit D-2-1-2, "Hazardous Waste Determination".

The hazardous waste determination will be made by either testing the waste or applying knowledge of the hazard constituents of the waste in light of the raw materials used in the process.

C. Waste Testing

Any testing necessary or appropriate will be conducted by a certified laboratory, as specified in the latest edition of EPA Publication SW846, *Test Methods for Evaluating Solid Waste*. EHS is responsible for specifying the parameters for which a suspected hazardous waste will be tested. The rationale for selection of test parameters will be based on review of:

1. Generating operation;
2. Raw materials used;
3. COMAR 26.13.03 and Subpart C of 40 CFR Part 261.

D. Sampling

If a waste is suspected of being a hazardous waste under COMAR 26.13.02 or 40 CFR 261 and EHS determines that testing is required to make this determination, a representative sample will be collected by or under the supervision of EHS and the "Hazardous Material Sample Analysis Request", (Exhibit D-2-1-1) or equivalent form will be completed by:

1. Collecting a representative sample of the waste using either a drum thief or COLIWASA sampler;
2. Labeling the sample container with the collector's name, company name and address, place of collection, sample date, sample identification number, and analysis requested;
3. Completing the Hazardous Materials Sample Analysis Request and chain of custody record.

E. Records

Sample results will be filed with the applicable Hazardous Materials Analysis Request form and will be maintained in an on-site permanent file by EHS in accordance with IV.C.12 of this procedure.

Exhibit D-2-1-1: Hazardous Material Sample Analysis Request

COLLECTOR'S NAME: _____ DATE/TIME SAMPLED: _____

ADDRESS: _____

FACILITY NAME: _____ LOCATION NO. _____

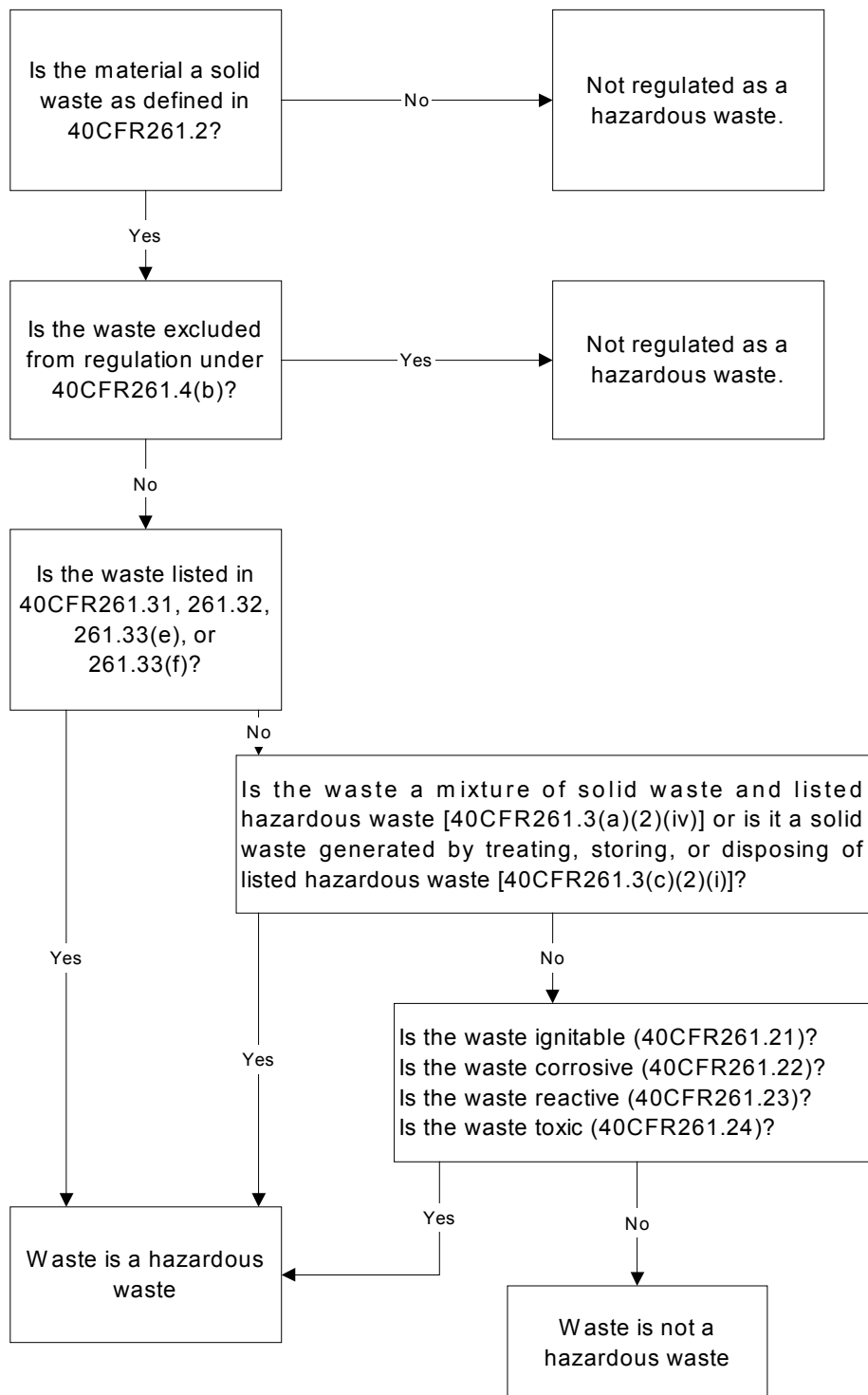
TELEPHONE NO.: _____ CONTACT: _____

<u>SAMPLE NO.</u>	<u>ANALYSIS REQUESTED</u>	<u>SAMPLE LOCATION</u>
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_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
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_____	_____	_____
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_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

RELINQUISHED BY: _____ DATE: _____

RECEIVED BY: _____ DATE: _____

Exhibit D-2-1-2: Hazardous Waste Determination Steps

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Exhibit D-2-2: Weekly Hazardous Waste Storage/ Accumulation Area Inspection Log

HAZARDOUS WASTE MANAGEMENT FACILITY INSPECTION LOG						LEGEND SAT - Satisfactory UNSAT - Unsatisfactory NA - Not applicable NI - If Not Inspected	
DATE TIME	Building 1071	SIGNATURE OF INSPECTOR				SIGNATURE OF ENVIRONMENTAL SUPERVISOR	
ROOM 102 PROCESS LAB		SAT	UNSAT	NA	NI	LOCATION AND PROBLEMS OBSERVED	DATE AND NATURE OF CORRECTIVE ACTION PLAN
Satellite Accumulation Area Inspected							
Silver Recovery Unit							
Ventilation (sink and flash-point hood)							
Sink mounted Eyewash Station							
Fire extinguishers							
Telephone System							
ROOM 103 SURPLUS ROOM		SAT	UNSAT	NA	NI	LOCATION AND PROBLEMS OBSERVED	DATE AND NATURE OF CORRECTIVE ACTION PLAN
Container placement and stacking							
Sealing, labeling, and condition of containers							
Segregation of incompatible wastes							
Secondary Containment Trays							
Containment Pit							
Refrigerator							
Telephone System							

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HAZARDOUS WASTE MANAGEMENT FACILITY INSPECTION LOG					LEGEND SAT - Satisfactory UNSAT - Unsatisfactory NA - Not applicable NI - If Not Inspected	
First Aid Equipment/Emergency Response Equipment						
Breathing Air Panel (Weekly)						
ROOM 105 POURING ROOM	SAT	UNSAT	NA	NI	LOCATION AND PROBLEMS OBSERVED	DATE AND NATURE OF CORRECTIVE ACTION PLAN
Container Placement (4 Drums)						
Labeling and Condition of Containers						
Segregation of Incompatible Wastes						
Grounding Straps						
Ventilation						
Containment Pit						
Emergency Shower and Eyewash						
Spark Proof Equipment (shovel and bung wrench)						
Leaks, Odors, Fumes, Spills, Detected (Drums)						
Face Shields and Goggles						
Fire Extinguisher						
Breathing Lines and Respiratory Equipment						
ROOM 106 NEUTRALIZATION ROOM	SAT	UNSAT	NA	NI	LOCATION AND PROBLEMS OBSERVED	DATE AND NATURE OF CORRECTIVE ACTION PLAN
Labeling and Condition of Containers						
Containment Pits						

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HAZARDOUS WASTE MANAGEMENT FACILITY INSPECTION LOG					LEGEND SAT - Satisfactory UNSAT - Unsatisfactory NA - Not applicable NI - If Not Inspected	
Ventilation						
Emergency Shower / Eye Wash						
Wash Pit Drain Closed When not in Use						
Telephone System						
ROOM 107 WATER REACTIVE ROOM	SAT	UNSAT	NA	NI	LOCATION AND PROBLEMS OBSERVED	DATE AND NATURE OF CORRECTIVE ACTION PLAN
Container Placement and Stacking						
Sealing, Labeling, and Condition of Containers						
No Water Reactive Chemicals in area						
Containment Pits						
ROOM 111 LABPACK ROOMS (E, F,G,H,I)	SAT	UNSAT	NA	NI	LOCATION AND PROBLEMS OBSERVED	DATE AND NATURE OF CORRECTIVE ACTION PLAN
Container Placement and Stacking						
Sealing, Labeling, and Condition of Containers						
Segregation of Incompatible Wastes						
Containment Pits (for 111, E, F, G, H, I)						
Spare Containers						
Foam Suppression System (yearly)						
Telephone System						

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HAZARDOUS WASTE MANAGEMENT FACILITY INSPECTION LOG					LEGEND SAT - Satisfactory UNSAT - Unsatisfactory NA - Not applicable NI - If Not Inspected	
ROOM 112 WASTE STORAGE ROOM	SAT	UNSAT	NA	NI	LOCATION AND PROBLEMS OBSERVED	DATE AND NATURE OF CORRECTIVE ACTION PLAN
Container Placement and Stacking						
Sealing, Labeling, and Condition of Containers						
Relieving Bung Caps on Stacked Drums						
Segregation of Incompatible Wastes						
Pallets						
Containment Pit						
Grounding Straps						
Leaks/Spills/Odors/Fumes Detected (Drums)						
ROOM 112 WASTE STORAGE ROOM CONTINUED	SAT	UNSAT	NA	NI	LOCATION AND PROBLEMS OBSERVED	DATE AND NATURE OF CORRECTIVE ACTION PLAN
Fire Extinguisher in Cabinet						
Telephone System						
Deterioration of Drums						
Breathing Air Regulator						
Push Broom and Shovel (non sparking)						
Bung Wrench (non sparking)						
Lutz Drum Pump						
ROOM 115 SCINT VIAL ROOM	SAT	UNSAT	NA	NI	LOCATION AND PROBLEMS OBSERVED	DATE AND NATURE OF CORRECTIVE ACTION PLAN
Container Placement						

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HAZARDOUS WASTE MANAGEMENT FACILITY INSPECTION LOG					LEGEND SAT - Satisfactory UNSAT - Unsatisfactory NA - Not applicable NI - If Not Inspected	
Sealing, Labeling, and Condition of Containers						
Segregation of Incompatible Wastes						
Leaks/Spills/Odors/Fumes Detected or Observed						
ROOM 116 EXPLOSION ROOM	SAT	UNSAT	NA	NI	LOCATION AND PROBLEMS OBSERVED	DATE AND NATURE OF CORRECTIVE ACTION PLAN
Container Placement						
Sealing, Labeling, and Condition of Containers						
Segregation of Incompatible Wastes						
Refrigerator and Refrigerator Alarm Points						
Explosion Magazine						
Leaks/Odors/Fumes/Spills Detected or Observed						
EXTERIOR / INTERIOR GENERAL INSPECTION	SAT	UNSAT	NA	NI	LOCATION AND PROBLEMS OBSERVED	DATE AND NATURE OF CORRECTIVE ACTION PLAN
Signs (Interior)						
Signs (exterior)						
Building locks, Cardkey						
Lighting Operational						
Evidence of Tampering or Damage Hazardous materials/						
Evidence Property Stolen or Missing hazardous waste						

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HAZARDOUS WASTE MANAGEMENT FACILITY INSPECTION LOG					LEGEND SAT - Satisfactory UNSAT - Unsatisfactory NA - Not applicable NI - If Not Inspected	
Awareness of HM/HW Procedures						
Handling of HM/HW						
Evidence of Non-Storm Water Discharge-Loading Dock Area						
Evidence of Contaminants in Storm Water (discoloration, turbidity, odor)-Loading Dock Area						
ROOM 110- FORKLIFT & STORAGE ROOM	SAT	UNSAT	NA	NI	LOCATION AND PROBLEMS OBSERVED	DATE AND NATURE OF CORRECTIVE ACTION PLAN
Self-Contained Breathing Apparatus Pressure Check @ 3500-4000 psi						
Battery Fluid Level						
Battery Charge						
Hydraulic Oil Level						
Tires, Wheels, Lugs						
Hydraulic Cylinders and Hoses						
Forks						
ROOM 110- FORKLIFT & STORAGE ROOM CONTINUED	SAT	UNSAT	NA	NI	LOCATION AND PROBLEMS OBSERVED	DATE AND NATURE OF CORRECTIVE ACTION PLAN
Overhead Guard						
Body						
Gauges						

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HAZARDOUS WASTE MANAGEMENT FACILITY INSPECTION LOG					LEGEND SAT - Satisfactory UNSAT - Unsatisfactory NA - Not applicable NI - If Not Inspected	
Hydraulic Controls						
Steering						
Horn						
Brakes						
Load Backrest						
Lift Chains						
Backup Warning Devices						
Telephone						
Standard Industrial Absorbents (corncob, vermiculite)						
Fire Extinguisher (mounted on forklift)						
Emergency Eye Wash						

Exhibit D-2-3: Satellite Accumulation Point Inspection Log

Building/Room	Date:							
	Time:							
	Inspector Initials							
Item	Potential Problems	Acceptable (Yes/No*)	Acceptable (Yes/No*)	Acceptable (Yes/No*)	Acceptable (Yes/No*)	Acceptable (Yes/No*)	Acceptable (Yes/No*)	Acceptable (Yes/No*)
Container Closed	Open bungs, tops, lids							
Container Marking/ Labeling	Containers must be labeled "Hazardous Waste" and contents identified.							
Condition of Containers	Deteriorated, damaged, corroded, rusted, or leaking drums; drums damaged or leaking from expansion of contents.							
Housekeeping	Cleanliness of area, trash, fire hazards.							
Accumulation Limits	Amount in storage must not exceed 55 gallons of hazardous waste or one quart of acutely hazardous waste.**							
Unusual Situation	Water leaks, equipment leaks							

Number of waste containers in area	Examples: 1 x 1 gal Phenol/Chloroform 1 x 5 gallon Halogenated 1 x 1 liter pump oil 1 x 55 gallon Flammable							
Contact person for inspection report	Name and title of the individual who gets the inspection report							

* If not acceptable, note the deficiency and date on the back of the log. When the deficiency is corrected, note the date and corrective action on the back of the log.

** Acutely hazardous waste includes all commercial chemical products, or manufacturing chemical intermediates, or off-specification commercial chemical products or manufacturing chemical intermediates listed in COMAR 26.13.02.19 E-F, and container residues or spill debris from these materials. Acutely hazardous wastes include all wastes assigned EPA P-codes and wastes containing polychlorinated biphenyls (PCBs) > 500 ppm.

Exhibit D-2-3: Satellite Accumulation Point Inspection Log (Cont)

[illegible]